

**Milestone Schedule**  
**Nevada Environmental Response Trust (NERT) Site**  
**Henderson, NV**  
**Revised – July 15, 2011**

**I. On-Going Excavation/Backfill Program**

- a. Develop Draft Site-Wide Risk Management Plan – Mid-June, 2011  
*(Draft submitted on March 31, 2011; comments received from NDEP on April 19, 2011; revised draft submitted on June 10, 2011, currently developing Excavation Control Areas appendix discussed with NDEP at our May 24 meeting; interim draft of ECA Table and Map submitted to NDEP on June 24, 2011; Comments received from NDEP on July 14, 2011, revision currently in progress)*
- b. Determination of Final Scope of Excavation/Backfill Program – Mid-June, 2011
  - i. Develop Soil Sampling Program for Visually Impacted Soils – *(Submitted to NDEP on April 18, 2011; approval received from NDEP)*
  - ii. Identify final Excavation Control Areas – July 30, 2011 *(ECAs were discussed at May 24 meeting with NDEP; final list of ECAs to be developed on final sampling results and included with Site Management Plan; interim draft of ECA Table and Map submitted to NDEP on June 24, 2011)*
  - iii. Implement additional excavation and post-excavation sampling in RZ-E as discussed during NDEP site visit – On-going
- c. Complete Excavation Program – July 30, 2011 *(Dependent on sampling results pursuant to Item b and actual volume of Visually Impacted soils that will require excavation)*
- d. Complete Backfill/Grading Program – Mid-September 2011 *(Dependent on completion of Item c)*
- e. Develop Draft Excavation Completion Report – September 15, 2011
- f. Develop Final Excavation Completion Report – October 15, 2011
- g. Request Site-Wide Institutional Control/Environmental Covenant – April 30, 2011

**II. Compliance Monitoring**

- a. Conduct Annual Groundwater Monitoring - Completed in May 2011
- b. Submit Annual Groundwater Compliance Monitoring Report – August 31, 2011

**III. Groundwater Remedy**

- a. Capture Zone Evaluation Report – May 10, 2011 Conference call scheduled

*(Comments received from NDEP on April 5, 2011; Spoke with NDEP requesting a delay to after future discussions on RAOs and overall long-term strategy with respect to groundwater remedy; new RAOs currently under development and the need for CZE will be considered subsequently; ENVIRON requested SOW on July 11, 2011 from Northgate to finalize CZE Report)*

- b.** Response to NDEP Comments on LSSL Technical Memorandum – Submitted to NDEP on May 9, 2011
- c.** Develop Remedial Action Objectives (RAOs) – August 31, 2011
  - i.** Identify preliminary RAOs for consideration by NDEP – Submitted to NDEP on April 27, 2011
  - ii.** Revise preliminary RAOs - June 24, 2011 *(preliminary RAOs discussed at May 24 meeting with NDEP and revisions based on NDEP's comments have been incorporated into revised draft)*
  - iii.** Discussions with NDEP and Stakeholders to develop final RAOs – August 1, 2011
- d.** Conduct GWETS and Monitoring Program Optimization Study – September 30, 2011
  - i.** Revise CZE as required for use in optimization study and to address NDEP comments – August 15, 2011
  - ii.** Develop technical memo – August 30, 2011
  - iii.** Finalize technical memo and implement optimization recommendations – September 30, 2011
- e.** Develop Technology Screening Report and Focused Feasibility Study Workplan – December 15, 2011
  - i.** Identify screened list of potentially feasible technologies that will meet RAOs and retained for analysis in FFS
  - ii.** Identify additional bench or pilot studies required for FFS
  - iii.** Submit draft report to NDEP – November 1, 2011
- f.** Complete Focused Feasibility Study – March 31, 2013 *(draft report submittal date)*
  - i.** Commence design and subcontracting of bench/pilot studies – January 2012
  - ii.** Implement bench/ pilot studies – Mid - 2012
  - iii.** Complete bench/pilot studies for information relevant to FFS analyses – March 2013
  - iv.** Submit draft FFS to NDEP – March 31, 2013

#### **IV. Other**

- a.** Submit GW-11 Dam Permit Application – Submitted to NDWR on May 9, 2011
- b.** Complete Relocation of RZ-C Utility Line – Completed
- c.** Complete Subcontracting and Plan for AP-5 Remediation – To be included in Site-Wide FS

- d.** Response to NDEP Comments on January 28, 2011 DVSR – Additional Preconfirmation Sampling – Submitted to NDEP on April 14, 2011
- e.** Tronox Stormwater Permitting – (*Discussed with NDEP DWR on May 9, 2011; June 7 meeting held with Tronox and neighboring property owners to discuss options; NDEP inspection on June 15, 2011; segregation of Timet Stormwaterto be completed week of July 18*)